

PHASE IV DEBRIS REMOVAL SURVEY
Preliminary Environmental Unit Review

Waterway: 8521 Pearl River Navigation Canal

NOAA reviewer: Jordan Stout

Date: 14APR2008

Checklist of Environmental Factors – Assess the potential for impacts to the following resources/areas and coordinate as necessary:

☐ Habitat/environmental sensitivity

☒ Threatened/endangered species

Gulf Sturgeon maybe in the area and the Ringed Map Turtle has been known to occur within this waterway. Removal activities requiring in-stream activity or those that impact water quality or the physical aquatic substrate requires emergency consultation with USFWS.

☐ Cultural/historical resources

☐ Oyster habitat

☒ State/federal/tribal lands

Coordinate with Boque Chitto National Wildlife Refuge for survey and removal of items, Daniel_Breaux@fws.gov, (985)882-2000.

☐ Scenic waterway

Summary and Conclusions of Environmental Review:

Habitat/environmental sensitivity: Forested shoreline borders the waterway.

Threatened/endangered species: Gulf Sturgeon (Federally-designated Threatened species) may be in the area. Also, the Ringed Map Turtle (a Federally-Threatened species) has been known to occur within this waterway.

Should debris removal activities require in-stream activity or should they impact water quality or the physical aquatic substrate, the USFWS recommends contacting Karen Soileau

(337/291-3132) for emergency consultation beyond that provided in the USFWS' March 18, 2008 memorandum.

Cultural/historical resources: No arc available.

Oyster habitat: No ESI index available. No oyster lease areas occur in this waterway.

State/federal/tribal lands: Bogue Chitto National Wildlife Refuge occurs along the entire eastern edge of the waterway. Coordinate with Boque Chitto National Wildlife Refuge for survey and removal of items, Daniel_Breaux@fws.gov, (985)882-2000.

Scenic waterway: Not a scenic waterway.